

Attorney Docket No. 45858/57315

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Penezina et al.

U.S.S.N.:

10/646,292

EXAMINER: Not Yet Assigned

FILED:

August 22, 2003

GROUP:

FOR:

POROUS COMPOSITE MEMBRANE AND METHOD FOR MAKING

THE SAME

# CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 12, 2004.

Sharon Bizokas

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

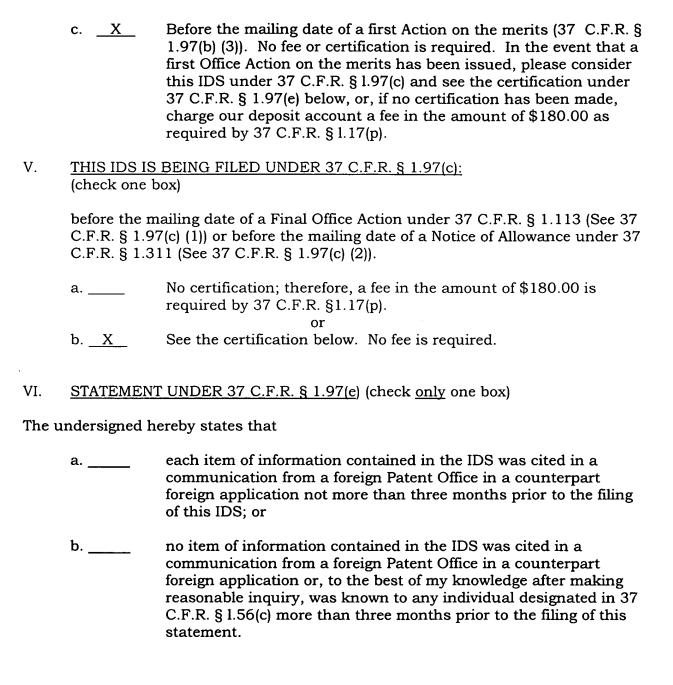
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II.	<u>COPIES</u>					
	a. <u>X</u>	Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.				
	b <u>.</u>	This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application.				
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)					
	a. <u>X</u>	Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).				
	b	A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:				
	c	The following additional information is provided for the Examiner's consideration:				
		<u>FEES</u>				
IV.	THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)					
	(check one					
	a	within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1]. No fee or certification is required.				
	b	within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.				

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FILED: August 22, 2003 Page 4 of 4

Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or. to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached. X No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. **04-1105**.

Respectfully submitted.

Date: May 12, 2004

Kathryn A. Piffat, Ph.D., Reg. No. 34,901 Intellectual Property Practice Group of

EDWARDS & ANGELL, LLP

P. O. Box 9169 Boston, MA 02209 Tel: (617) 439-4444

Customer No. 21874

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FORM PTO-1	449		1	TY DOCKET NO.	SERIAL NO.				
INFORMATIO	N DISCI	LOSURE STATEMENT	458	358/57315	10/646	5,292			
OIPE					APPLICANT(S): Penezina et al.				
MAY 1 4 2004 2					FILING DATE: ART UNIT: August 22, 2003				
August 22, 2003  UNITED STATES PATENT DOCUMENTS									
EXAM. INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUB CLASS	FIL. DATE IF APPR	
	AA	5,741,551	4/21/98	Gı	uire et al.	427	407.1	4/23/96	
	AB	6,077,698	6/20/00	S	Swan et al.	435	174	1/2/98	
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB CLASS	TRAN YES/NO	
	BA	WO 88/02623	4/21/88		PCT	A61F	2/5	Yes	
	ВВ	0 326 579 B1	1/11/95		ЕÞ	A61L	27/00	Yes	
	вс	0 407 390 B1	4/24/96	,	EP	A61F	2/54	Yes	
	BD	0 425 485 B1	10/4/00		EP	A61F	2/02	Yes	
	BE	0 585 436 B1	5/3/00		EP	C12N	11/06	Yes	
	BF	1,305,068	10/16/87	,	Canada	204	91.09	Yes	
	BG	1,335,721	12/8/88		Canada	204	91.02	Yes	
0'	THER DOC	CUMENTS (INCLUDING A	UTHOR, TITLE	, DA	TE, PERTINENT	PAGES,	ETC.)		
	CA Hoffman, Letter to the Editor: A general classification scheme for "hydrophilic" and "hydrophobic" biomaterial surfaces, Journal of Biomedical Materials Research, 20:ix-xi (1986)								
								<u> </u>	
Examiner:				Date:					



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By: Sharon Bizokas

Sharon Bizokas

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents:

- 1. Supplemental Information Disclosure Statement (4 pages) and 1449 Form (1 page);
- 2. References for IDS (10 references);
- 3. Status Inquiry (2 pages);
- 4. Change of Address (1 page);
- 5. This Transmittal Letter (x2); and
- 6. Return Postcard.

The Commissioner is hereby authorized to charge any excess fees that may be required, or credit any overpayment to Deposit Account No. **04-1105**. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: May 12, 2004

Kathryn A. Piffat, Reg. No. 34,901 Intellectual Property Practice Group of

**EDWARDS & ANGELL, LLP** 

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Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **CHANGE OF ADDRESS**

Applicants request that all further communications from the Patent and Trademark Office in connection with the above-referenced application be sent to the following address:

> David G. Conlin, Esq. Intellectual Property Practice Group of EDWARDS & ANGELL, LLP P.O. Box 55874 Boston, MA 02205 Telephone: (617) 439-4444

Facsimile: (617) 439-4170

Respectfully submitted,

Date: May 12, 2004

Kathryn A. Piffat, Reg. No. Intellectual Property Practice Group of

**EDWARDS & ANGELL, LLP** 

P.O. Box 55874

Boston, Massachusetts 02205

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	<u>CERTIFI</u>	CATE OF MAILING				
deposited with the to: Commission	e United States Postal Service with	any paper referred to as being attached or enclosed) is being a sufficient postage as first class mail in an envelope addressed andria, VA 22313-1450 on May 12, 2004.  By:  Sharon Bizokas				
Commissioner						
P.O. Box 1450 Alexandria, V <i>A</i>						
	<u>STA'</u>	TUS INQUIRY				
	More than eight (8) n	months have passed since:				
	[X] NEW APPLICATIONS the filing of this application on <u>August 22, 2003</u> No communication has been received from the Patent and Trademark Office indicating action on this application, except for return postcard.					
	[ ] AMENDED APPLICATIONS the filing of an on No further communication has been received from the Patent and Trademark Office.					
	[ ] APPEALED APPLICATION  The Appeal Brief was filed on  (check and complete applicable items below)					
	<del>-</del>	's Answer was mailed on e Examiner's Answer was submitted on				
	[ ] ALLOWED APPLIC the mailing of FORM POL-3	CATIONS 327 and/or Examiner's Amendment on				

NOTE: Status Inquiries should not be submitted for:

NEW applications until a reasonable period after the Official Gazette indicates that the filing date of the "oldest new case" awaiting action in the group to which the application is assigned, is subsequent to the fling date of the application, or

Attorney Docket No. 57315 (45858) APPLICANT(S): PENEZINA et al

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AMENDED applications within five or six months after the fling of a response to which no reply from the PTO has been received, or ALLOWED applications where a notice of allowance is not received within three (3) months from the receipt of either a Form PTOL-327 or an Examiner's Amendment.

See Notice of November 24, 1971 (893 O.G. 810); M.P.E.P. section 203.08, 7th

Respectfully submitted,

Date: May 12, 2004

ed.

Customer No. 21874

Kathryn A. Piffat, Reg. Nov 34,901 Intellectual Property Practice Group of

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